

## **SPECIFICATION SHEET**

**VERSION** 1 **VERSION DATE** 04/02/16 **PRINT DATE** 27/07/25

**PRODUCT** ACETATE DE MENTHYLE

**APPLICATIONS** Industrial raw material not intended for direct use.

IUPAC NAME 5-METHYL-2-(1-METHYLETHYL)-CYCLOHEXANOL ACETATE

SYNONYMS L-PARA-MENTH-3-YL ACETATE, 2-ISOPROPYL-5-METHYL-CYCLOHEXYL ACETATE

**FORMULA** C<sub>12</sub> H<sub>22</sub> O<sub>2</sub> **MOLECULAR WEIGHT** 198 CAS 2623-23-6 CAS 2 16409-45-3 220-076-0 **EINECS EINECS 2** 240-459-6 **FEMA** 2668 CoE 206 **FDA** 172.515

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

## **SPECIFICATIONS**

TARIFF NUMBER

VERSION 1 VERSION DATE 04/02/16

ASPECT AT 20°C CLEAR MOBILE LIQUID COLOUR COLORLESS TO PALE YELLOW ODOUR FRESH, MINTY, ROSE-LIKE

2915390090

 TASTE
 FRESH

 DENSITY AT 20°C (g / ml)
 0,921-0,931

DENSITY 25/25 -

**REFRACTIVE INDEX nD20** 1,4410–1,4500

REFRACTIVE INDEX nD25 -

OPTICAL ROTATION (°) -75/-70 BOILING POINT (°C) 226 - 228 MELTING POINT (°C) -

FLASH POINT (°C) 92
ASSAY (% GC) > 98
ACID VALUE (mg KOH/g) < 2

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

## STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

WE BELIEVE THE ABOVE INFORMATION TO BE CORRECT BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE. IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS. THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.